

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L19	453	valve and passage\$4 and channel and bead and cap.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/07/28 11:31
L20	3	(valve and passage\$4 and channel and bead and cap).clm.	US-PGPUB	OR	ON	2006/07/28 11:31
S1	41	("2456989" "2914214" "20020033398" "20020053574" "3102651" "3877614" "4322014" "4394928" "4442948" "4596341" "4795052" "4869390" "4915250" "5211298" "5439125" "5560513" "5598945").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/10 16:08
S2	6	("2914214"   "4438865"   "4489848"   "4596341"   "4767019").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/14 14:34
S3	18	("4915250").URPN.	USPAT	OR	ON	2005/10/14 14:34
S4	9	("4795052").URPN.	USPAT	OR	ON	2005/10/14 14:35
S5	10	("2099292"   "2456989"   "3152735"   "3727808"   "3895743"   "3915355"   "3994411").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/14 14:37
S6	27	("4394928").URPN.	USPAT	OR	ON	2005/10/14 14:38
S7	8	("2914214"   "3178081"   "3661288"   "4915250"   "5211298"   "5439125").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/14 14:39
S8	8	("5439125").URPN.	USPAT	OR	ON	2005/10/14 14:39
S9	33	("1253579"   "2052496"   "2655279"   "2868203"   "2877917"   "2984377"   "3044650"   "3059797"   "3346133"   "3441160"   "3517884"   "3547296"   "3661288"   "4448316"   "4557392"   "4735329"   "4892187"   "4898290"   "4923083"   "4940152"   "5105956").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/14 14:45
S10	512	220/711	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/14 15:01
S11	638	220/713,714,719,731.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/14 15:01
S12	489	S11 not S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/14 15:02

## EAST Search History

S13	3	"5598945"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/14 15:59
S14	30	"4146157"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/14 16:00
S15	1	"GB 2285622"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/14 16:02
S16	0	"EP 0305067"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/14 16:02
S17	3	"EP 305067"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/14 16:03
S18	355	220/717	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/14 16:26
S19	30	("20030066839"   "20030085232"   "20040031714"   "2816548"   "3883036"   "4421244"   "4756440"   "4795052"   "4915250"   "5186347"   "5213236"   "5253781"   "5273172"   "5339995"   "5363983"   "5377877"   "5392968"   "5409144"   "5439143"   "5538157"   "5542670"   "5645191"   "6047851"   "6102245"   "6112926"   "6571981"   "6612456"   "D385748"   "D397906").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/14 16:29
S20	2	"GB 2317608"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/14 16:47
S21	6	("1045319"   "2317046"   "4850496"   "5433338").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/14 17:20
S22	11	("4322014"   "4331255"   "4394928"   "4767019"   "6176384"   "6216904"   "6296141"   "6305571"   "6325236"   "6488173"   "6533139").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/14 17:22
S23	9	("4795052").URPN.	USPAT	OR	ON	2006/04/10 15:39

## EAST Search History

S24	826	222/559	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/10 15:40
S25	1700	222/549,564,455,478.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/10 15:49
S26	160	(cap or closure or cover) with drink\$3 with (invert\$4 or tilt\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/10 15:53
S27	243	(cap or closure or cover) with spill\$5 with (invert\$4 or tilt\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/10 15:54
S28	233	S27 not S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/10 15:54
S29	3912	A47G019/22.IPC.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/10 16:11
S30	665	220/713,714,719,731.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/10 16:11
S31	3624	S29 NOT S30	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/10 17:21
S32	14	"4795052"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/10 17:21